

DSC and VCS Career Pathways Articulation Agreement

High School CTE Career Pathway Program of Study: Advanced Manufacturing Technology (9200200)

Daytona State College Programs: Drafting and Design Technology, A.S.
Drafting and Design Technology, A.S. Certificate

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Courses	Credits to be Awarded
9200210 Advanced Manufacturing Technology 1 9200220 Advanced Manufacturing Technology 2 9200230 Advanced Manufacturing Technology 3 OPTIONAL 9200240 Advanced Manufacturing Technology 4 9200250 Advanced Manufacturing Technology Capstone	Industry Certification: <ul style="list-style-type: none"> ▪ Autodesk Certified User - Inventor <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> ▪ MSSC Certified Production Technician (CPT) 	ETD2357C Inventor Solid Modeling and Lab <i>(3 credits)</i> AND EGN1111C Engineering Drawing and Lab <i>(3 credits)</i>	6
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> ○ Completion of high school CTE courses AND ○ Cumulative GPA of 3.0 or higher 2. A copy of the Industry Certification earned			